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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 17102/031001
INTERNATIONAL APPLICATION NO. PCT/EP2005/001276	INTERNATIONAL FILING DATE 9 February 2005	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/589,168
TITLE OF INVENTION WIPER BLADE CONNECTING ELEMENT COMPRISING A HOLLOW, OPEN-TOPPED HOUSING		PRIORITY DATE CLAIMED 13 February 2004
APPLICANT(S) FOR DO/EO/US Jean-Claude Thienard		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.		
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The US has been elected (Article 31).		
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input type="checkbox"/> A preliminary amendment.		
14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

22511  
PATENT TRADEMARK OFFICE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/589,168		INTERNATIONAL APPLICATION NO. PCT/EP2005/001276		ATTORNEY'S DOCKET NUMBER 17102/031001	
20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard Response to Notification of Missing Requirements (2 pages) Notification of Missing Requirements (2 pages) Certificate of Express Mailing (1 page) Fee Transmittal (1 page) Credit Card Form (1 page)					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)) ..... \$300				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 All other situations ..... \$200				\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400 All other situations ..... \$500				\$	
TOTAL OF 21, 22 and 23 =				\$	0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	- 20 =	0	x 50.00		0.00
Independent claims	- 3 =	0	x 200.00		0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+		
TOTAL OF ABOVE CALCULATIONS =				\$	130.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$	130.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$	130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
				\$	
TOTAL FEES ENCLOSED =				\$	130.00
				Amount to be refunded:	\$
				Amount to be charged	\$
06/07/2007 MKAPYAGH 00000063 10589168 01 FC:1617 130.00 DP					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  
Account No. 50-0591
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information  
should not be included on this form.** Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be  
filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:



SIGNATURE

**22511**  
PATENT TRADEMARK OFFICE

Jonathan P. Osha  
NAME

CUSTOMER NUMBER: 22511

33,986  
REGISTRATION NUMBER

<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2007</h3>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/589,168-Conf. #6849
		Filing Date	August 11, 2006
		First Named Inventor	Jean-Claude Thienard
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)    130.00		Attorney Docket No.	17102/031001

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>50-0591</u> Deposit Account Name: <u>Osha · Liang LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							<b>Small Entity Fee (\$)</b>
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							<b>Multiple Dependent Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>
_____ - 20 = <u>0</u> x _____ = _____							
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							
_____ - 3 = <u>0</u> x _____ = _____							
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>			<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
_____	_____	_____ / 50 = _____ (round up to a whole number) x _____			= _____		
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>1617 Search fee, examination fee or oath or ...</u>							<u>130.00</u>

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	33,986
Name (Print/Type)	Jonathan P. Osha	Telephone	(713) 228-8600
		Date	June 5, 2007

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM029498074US in an envelope addressed to:

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on June 5, 2007  
Date



Signature

Sarah J. Buta

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)  
Response to Notification of Missing Requirements (2 pages)  
Notification of Missing Requirements (2 pages)  
Fee Transmittal (1 page)  
Credit Card Form (1 page)  
Oath or declaration of the inventor(s) (3 pages)  
Supplemental Application Data Sheet (2 pages)  
Transmittal Letter to the United States Designated-Elected Office (3 pages)  
Payment by credit card. Form PTO-2038 is attached (1 page)  
Charge \$130.00 to credit card

Docket No.: 17102/031001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Jean-Claude Thienard

Application No.: 10/589,168

Filed: August 11, 2006

For: WIPER BLADE CONNECTING ELEMENT  
COMPRISING A HOLLOW, OPEN-TOPPED  
HOUSING

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Confirmation No.: 6849

Art Unit: N/A

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22511  
PATENT TRADEMARK OFFICE


Dear Sir:

In response to the Notification of Missing Requirements mailed April 10, 2007,  
Applicant respectfully submits a Combined Declaration and Power of Attorney, a Supplemental  
Application Data Sheet, and the Notification of Missing Requirements.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 17102/031001.

Dated: June 5, 2007

Respectfully submitted,

By   
Jonathan P. Osha  
Registration No.: 33,986  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600  
(713) 228-8778 (Fax)

APR 12 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

OSHA • LIANG LLP

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,168	Jean-Claude Thienard	17102/031001

INTERNATIONAL APPLICATION NO.
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PCT/EP05/01276

I.A. FILING DATE	PRIORITY DATE
02/09/2005	02/13/2004

22511  
OSHA LIANG L.L.P.  
1221 MCKINNEY STREET  
SUITE 2800  
HOUSTON, TX 77010

Docketed Action:		
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Previously	<input type="checkbox"/> Non Required
Docket Number:	17102/031001	
Attorney Initials:	JPD/JPD	
Docketing Initials:	MAB	

CONFIRMATION NO. 6849

371 FORMALITIES LETTER



\*OC000000023303727\*

Date Mailed: 04/10/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/11/2006
- English Translation of the IA filed on 08/11/2006
- Copy of the International Search Report filed on 08/11/2006
- Preliminary Amendments filed on 08/11/2006
- Information Disclosure Statements filed on 08/11/2006
- Oath or Declaration filed on 08/11/2006
- Request for Immediate Examination filed on 08/11/2006
- U.S. Basic National Fees filed on 08/11/2006
- Priority Documents filed on 08/11/2006
- Specification filed on 08/11/2006
- Claims filed on 08/11/2006
- Abstracts filed on 08/11/2006
- Drawings filed on 08/11/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath



or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,168	PCT/EP05/01276	17102/031001